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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	09/284,339-Conf. #2180	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	April 13, 1999	
				First Named Inventor	Hisashi Takayama	
				Art Unit	3627	
(Use as many sheets as necessary)				Examiner Name	L. C. Jasmin	
Sheet	1	of	1	Attorney Docket Number	22223-00001-US	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
	вА	WO-9116691	10-31-1991	Timothy Lloyd Jones			
	BB	KR-145331	08-17-1998	Timothy Lloyd Jones			

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.